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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/780,893	02/19/2004	Ito	24-012-TB

23400
 POSZ & BETHARDS, PLC
 11250 ROGER BACON DRIVE
 SUITE 10
 RESTON, VA 20190

CONFIRMATION NO. 9069

FORMALITIES LETTER



OC000000012646034

Date Mailed: 05/13/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/14/2004 HLE333 00000011 10780893

01 FC:1001	790.00 OP
02 FC:1051	130.00 OP
03 FC:1053	130.00 OP

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

SUMMARY OF FEES DUE:

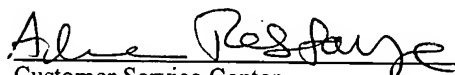
Total additional fee(s) required for this application is **\$1030** for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

- \$130 for English translation surcharge required.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

017-100
OCT 13 2004
PATENT & TRADEMARK OFFICE

Based on PTO/SB/17
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 2070

Complete if Known

Application Number **10/780,893**
Filing Date **February 19, 2004**
First Named Inventor **ITO et al.**
Examiner Name
Art Unit
Attorney Docket No. **24-012-TB**

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account

Deposit Account Number
Deposit Account Name

Posz & Bethards, PLC

50-1147

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code		
1001	2001	Utility filing fee	790
1002	2002	Design filing fee	
1003	2003	Plant filing fee	
1004	2004	Reissue filing fee	
1005	2005	Provisional filing fee	

SUBTOTAL (1) (\$ 790

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
12	-20**=	18	0
2	-3**=	88	0
Multiple Dependent			

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code		
1202	2202	Claims in excess of 20	
1201	2201	Independent claims in excess of 3	
1203	2203	Multiple dependent claim, if not paid	
1204	2204	**Reissue independent claims over original patent	
1205	2205	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 0

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code		
1051	2051	Surcharge - late filing fee or oath	130
1052	2052	Surcharge - late provisional filing fee or cover sheet	
1053	2053	Non-English specification	130
1812	2520	For filing a request for ex parte reexamination	
1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	Requesting publication of SIR after Examiner action	
1251	2251	Extension for reply within first month	
1252	2252	Extension for reply within second month	
1253	2253	Extension for reply within third month	980
1254	2254	Extension for reply within fourth month	
1255	2255	Extension for reply within fifth month	
1401	2401	Notice of Appeal	
1402	2402	Filing a brief in support of an appeal	
1403	2403	Request for oral hearing	
1451	2451	Petition to institute a public use proceeding	
1452	2452	Petition to revive - unavoidable	
1453	2453	Petition to revive - unintentional	
1501	2501	Utility issue fee (or reissue)	
1502	2502	Design issue fee	
1503	2503	Plant issue fee	
1460	2460	Petitions to the Commissioner	
1807	2807	Processing fee under 37 CFR 1.17(q)	
1806	2806	Submission of Information Disclosure Stmt	
8021	28021	Recording each patent assignment per property (times number of properties)	40
1809	2809	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	2810	For each additional invention to be examined (37 CFR 1.129(b))	
1801	2801	Request for Continued Examination (RCE)	
1802	2802	Request for expedited examination of a design application	

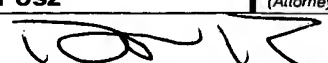
Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 1280

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	David G. Posz	Registration No. (Attorney/Agent)	37,701	Telephone	(703) 707-9110
Signature		Date	October 13, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



This Form Based on PTO/SB/21

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/780,893
Filing Date	February 19, 2004
First Named Inventor	ITO et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	24-012-TB

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	52 page English language application and 18 sheets of formal drawings
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	Rule 52(d) Translation certificate
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request of Refund	Executed Declaration
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	David G. Posz (Reg. No. 37,701) Posz & Bethards, PLC
Signature	
Date	October 13, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) **DAIICHI O et al.**

Application No.: 10/780,893

Filed: February 19, 2004

Title: INSERT AND ELECTRONIC
COMPONENT HANDLING
APPARATUS COMPRISING THE
SAME

Group Art Unit:

Examiner:

Attorney Docket No.: 24-012-TB

Commissioner for Patents
Arlington, VA 22202
Mail Stop: Missing Parts

Date: October 13, 2004

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

This is in response to a Notice to File Missing Parts of Nonprovisional Application mailed on May 13, 2004 in connection with the above application. Enclosed is a copy of said Notice, as well as the following documents and fees required to complete the filing requirements of the above application.

- (X) Executed Declaration and Power of Attorney.- The above-identified application is the same application the inventors executed by signing the enclosed declaration.
- (X) 52-page English language application including 12 numbered claims (2 independent claims); 18 sheets of formal drawings; and a Rule 1.52(d) translation certificate certifying that the English language application is an accurate translation of the originally-filed Japanese language application.
- (X) A check in the amount of \$2070 to cover the following fees:
 - Statutory filing fee of \$790;
 - Missing parts surcharge of \$130;
 - English translation fee of \$130;
 - Three-month extension fee of \$980; and
 - Assignment recordation fee of \$40.

Please charge any additional fees, or credit overpayments, to Deposit Account 50-1147.

Respectfully submitted,

David G. Posz
Reg. No. 37,701
Customer No. 23400

DGP/yfm
Posz & Bethards, PLC
11250 Roger Bacon Drive, Suite 10
Reston, VA 20190
Phone (703) 707-9110



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSLATION CERTIFICATE

In re PATENT APPLICATION of

Inventor(s): Akihiko ITO, Hiroto NAKAMURA

Appln. No. 10/780,893

Filed: February 19, 2004

Title: INSERT AND ELECTRONIC COMPONENT HANDLING APPARATUS
COMPRISING THE SAME

TRANSLATION STATEMENT

UNDER RULE 52(d)

FOR APPLICATION FILED IN FOREIGN LANGUAGE

Commissioner of Patents and Trademarks
Arlington, VA 22202

Sir:

The undersigned, of the below address, hereby states that he/she well knows both the English and Japanese languages, and that the attached is an accurate translation into the English language of the above-identified application, which was/is being filed in the aforesaid foreign language.

Signed this 12th day of October, 2004.

Translator's Signature: Hiroyasu Suzuki

Name: Hiroyasu Suzuki

Address: Arcadia Patent Firm, Suite 501 Hikawa-Annex No.2, 9-5,
Akasaka 6-chome, Minato-ku Tokyo 1070052

BEST AVAILABLE COPY